

Case Docket Number: 57454-985

Customer Number: 20277

**UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)**

22388 U.S. PTO
10/701452
110603

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Tetsuya HAYASHI, Kousuke OBAYASHI, Shinji OISHI
FOR: THRUST ROLLER BEARING AND CAGE

Enclosed are:

- ☒ 45 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copies of Japanese Patent Application Nos. 2002-323926, 2002-323867 and 2002-324293
- ☒ 13 sheets of formal drawing.
- ☒ An assignment of the invention to NTN Corporation and the assignment recordation fee.
- ☒ Information Disclosure Statement, Form PTO-1449 and references.
- ☒ Return Receipt Postcard

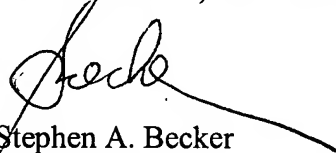
The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	20	-20	0	\$18.00	\$0.00
Independent Claims	7	-3	4	\$86.00	\$344.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$770.00
Total of Above Calculations					\$1,114.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$1,154.00

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$1,154.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
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- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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